

12 August 1981

MEMORANDUM FOR: Director of Data Processing

ATTENTION: Executive Officer

FROM: [REDACTED]
Deputy Director for Processing

SUBJECT: Processing Weekly Report for
Week Ending 11 August 1981

1. Systems Availability: Attached is the Systems Availability Report.

2. The Microdata 8750 System was delivered on 4 August to Ames Building. This system will replace the Microdata 6000 for CAPER/PERINSUR application for Office of Personnel. [REDACTED]

3. The availability of the major Ruffing Center software systems was above average for the week. COLTS lost 90 minutes at startup Wednesday because of a JES software problem. Friday, at startup, COLTS lost 90 minutes due to an OCR procedural error. A Telex disk drive failure on Monday impacted all systems for varying lengths of time from 1015 until noon. The Versatec plotter was down from early Thursday through Monday, creating a large backlog. [REDACTED]

4. In the Special Center, CAMS had a particularly bad week, averaging about three major failures a day. There were numerous remote line problems caused by a printer control unit and an apparent Telex disk controller failure, all resulting in over 14 lost hours. TPSTAR started 96 minutes late on Saturday when its computer was tied up processing a STAR batch job. [REDACTED]

5. Engineering Division met with [REDACTED] representing the Office of Finance, Assistant Director for Liaison, and a delegation from the Army Foreign Science Technological Center to discuss arrangements for this group to purchase six Delta Data 7268T's from the Agency. [REDACTED]

6. On Sunday 9 August 1981, several data bases on GIMPROD were redistributed to reduce data base contention. This is one of the steps planned to help improve response time on GIMPROD. [REDACTED]

7. The FY83 OMB Budget exercise will commence this week. The major part of the user activity on the GIMS budget data bases should be completed by early September. The combined Directorate reports for the Comptroller will be processed after this. [REDACTED]

8. Three additional disk drives and a controller will be added to the GIMPROD system on Friday 14 August. This is the next step to provide space for spreading data bases across more controllers in an effort to improve response on GIMPROD. This will also provide the space needed for new data bases planned, through early FY82. [REDACTED]

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9. We will be meeting with the Quality Control Group, IMS, to brief them on PCB use of VM facilities and our documentation procedures and requirements.

10. Program changes, made to correct several problems, have created problems in sending chrono messages to the DBCC. Applications is investigating. MPS was down for several hours on Saturday because SY4 was IPL'd with MPS active. A Datex cold start on Sunday caused a 45000 cable gap which caused space failures in MPS processing. Repairs were hampered by VM being down for scheduled changes and by the Xerox 9700 being down and the backup unit not switched into the system. [REDACTED]

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11. System B1 was installed in the Ruffing Center on 8 August 1981. This software has ACF2 support for the new Y and Z tapes, and fixed problems discovered in SYSTEM B0. The problems in the B0 were with the new interpreting punch and one of the SHARE banks channel addresses. [REDACTED]

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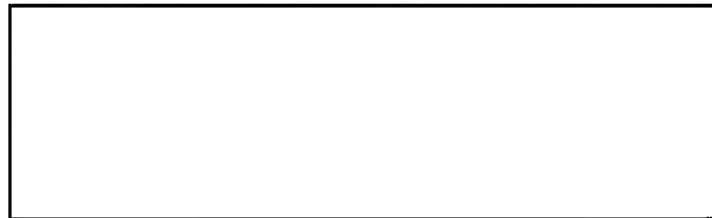
12. CEMB/ED cabled two newly installed IBM 3880 Disk Controllers and four IBM 3350 Disk Units. They are currently being stress tested by MMB/ED.

13. [REDACTED] is resigning to take a job in private industry. Her last day will be 21 August. [REDACTED]

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Att: a/s



UNCLASSIFIED

12 AUGUST 1981

DDA/ODP
SYSTEMS AVAILABILITY SUMMARY
MONDAY 03 AUG 1981 THRU SUNDAY 09 AUG 1981

SYSTEM	CURRENT WEEK 03 AUG - 09 AUG	PREVIOUS 90 DAYS 02 MAY - 02 AUG	DIFFERNECE
BATCH	99.86	97.68	+ 2.18
INTERACTIVE	100.00	96.77	+ 3.23
GIMS	100.00	96.89	+ 3.11
CAMS	88.27	97.92	- 9.65
OCR-COLTS	93.69	95.41	- 1.72
OCR-RECON	99.40	95.50	+ 3.90
DDO-STAR	98.13	97.24	+ .89
OSWR-TADS	98.49	97.54	+ .95

CAMS and OCR-COLTS both reported below the goal of 96 percent for the week with each application recording outages due to hardware, software, and procedural errors.

- CAMS had 17 hours and 59 minutes of hardware problems and 47 minutes of software errors.
- OCR-COLTS experienced 1 hour and 35 minutes of software errors, a 1 hour and 30 minute procedural outage, and a 5 minute hardware problem.